

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L15	16	14 and (oxidation oxide) with (barrier block blocker)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:06
L14	28	13 and tungsten with nitride	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:06
L13	98	11 and (silicide or disilicide)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:05
L12	2446	11 and silicide or disilicide	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:05
L11	195	10 and (polycrystalline polysilicon poly) with (plug contact interconnect connection)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:05
L10	684	((438/684) or (438/686)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 10:04
L9	21	((siliciding silicidation salicide) with (plasma rf)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 10:03
L8	4	7 and ((oxide oxidation) with (barrier blocker)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:33
L7	17	6 and (silicide silicidation siliciding salicide).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:32
L6	51	(polysilicon with (plug interconnect connection contact) with (recessed into)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:32

## EAST Search History

L5	5	4 and (silicidizing siliciding salicide)	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:31
L4	185	((257/e29.156) or (257/e29.161) or (257/e21.199) or (257/e21.203) or (257/e21.296)).CCLS.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/15 09:30
L2	645	1 and (silicidizing siliciding salicide)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 09:30
L3	24	1 and (silicidizing siliciding salicide) with plasma	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 09:28
L1	1779	((438/655) or (438/664) or (438/683)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/15 08:42
S23 5	1	"6780758"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 11:17
S23 4	1	"09146108"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 11:10
S23 3	138	("5005102"   "5046043"   "5111355"   "5185689"   "5198384"   "5248628").PN. OR ("5381302").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 11:09
S23 2	20	("5099305"   "5111355"   "5187638"   "5227855"   "5293510"   "5369296"   "5381302"   "5424238"   "5443688"   "5452178"   "5561307"   "5612082"   "5645887"   "5654207"   "5665628"   "5674787"   "5688724"   "6147408"   "6214728"   "6291250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:31
S23 1	44	("4069096"   "4582564"   "5231306"   "5360995"   "5504041"   "5609927").PN. OR ("6090697").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:29
S23 0	15	("4961822"   "5470792"   "5592024"   "5700737"   "5717250").PN. OR ("6107687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:25

## EAST Search History

S22 9	99	("3881242"   "3911562"   "4116791"   "4226082"   "4244775"   "4305974"   "4339305"   "4367119"   "4386116"   "4486946"   "4505025"   "4520041"   "4526631"   "4532702"   "4536249"   "4545852"   "4560435"   "4560436"   "4565157"   "4582563"   "4597826"   "4600624"   "4617087"   "4624864"   "4640004"   "4659427"   "4689113"   "4701349"   "4702792"   "4720908"   "4724060"   "4725566"   "4732658"   "4746219"   "4751197"   "4753709"   "4756810"   "4769686"   "4783248"   "4789648"   "4795722"   "4800176"   "4801559"   "4822753"   "4824544"   "4824802"   "4845050"   "4847111"   "4849079"   "4851295"   "4855798"   "4873565"   "4884123"   "4897709"   "4920073"   "4924281"   "4924295"   "4926237"   "4944836"   "4956313"   "4962414"   "4992135"   "4994162"   "5008217"   "5008730"   "5026470"   "5027185"   "5045916"   "5049975"   "5055906"   "5070391"   "5084417"   "5112693"   "5138432"   "5148259"   "5169685"   "5171412"   "5187119"   "5202579"   "5243222"   "5244836"   "5262354"   "5278449"   "5296404"   "5300813"   "5401675"   "5444018"   "5889328").PN. OR ("6323554").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:18
S22 8	19	("5262354"   "5604156"   "5675185"   "5793112"   "6107687"   "6124640"   "6184138"   "6251786"   "6265779"   "6303505"   "6323554"   "6329701"   "6331481"   "6348731"   "6368953"   "6380084"   "6395607"   "6515367"   "6521523").PN. OR ("7064064").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:11
S22 7	26	("5262354"   "5527739"   "5592024"   "5801095"   "6069068"   "6110648"). PN. OR ("6395607").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:08
S22 6	21	("5599742"   "5674787"   "5693563"   "5746947"   "6100195").PN. OR ("6350687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:05
S22 5	21	("5374454"   "5380546"   "5486282"   "5723387"   "5865984"   "6017803"   "6171960"   "6251774"   "6258713"   "6261963"   "6274499"   "6281127"   "6333560"   "6339258"   "6350687"   "6368484"   "6395607"   "6441492"   "6670274"   "6696758").PN. OR ("7008871").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/14 10:03

## EAST Search History

S22 4	32	S223 and (multilayer with cap\$4 )	USPAT	OR	OFF	2007/03/14 10:00
S22 3	6152	((438/320) or (438/627) or (438/628) or (438/629) or (438/630) or (438/643) or (438/644) or (438/645) or (438/648) or (438/649) or (438/652) or (438/653) or (438/654) or (438/655) or (438/656) or (438/657) or (438/664) or (438/666) or (438/683) or (438/685) or (438/902)).CCLS.	USPAT; USOCR	OR	OFF	2007/03/14 09:59
S22 2	47	("3832700"   "4149302"   "4888630"   "5046043"   "5099305"   "5101251"   "5119154").PN. OR ("5227855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:21
S22 1	36	("5099305"   "5111355"   "5187638"   "5227855"   "5293510"   "5369296"   "5381302"   "5424238"   "5443688"   "5452178"   "5561307"   "5612082"   "5645887"   "5654207"   "5665628"   "5674787"   "5688724"   "6147408"   "6214728"   "6291250").PN. OR ("6455424").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:19
S22 0	57	S218 and (recessed) with (poly polysilicon)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:17
S21 9	26	S218 and (recessed) with (poly polysilicon) with (plug contact connect interconnect)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:17
S21 8	7823	((438/620) or (438/627) or (438/629) or (438/630) or (438/643) or (438/644) or (438/645) or (438/648) or (438/649) or (438/652) or (438/653) or (438/654) or (438/655) or (438/656) or (438/657) or (438/664) or (438/666) or (438/683) or (438/685)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:15
S21 7	5	("20020030210"   "5877062"   "5892254"   "6255187"   "6297155").PN. OR ("6734061").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/07 17:02